

Research Service
Third New York University Medical Division
The Goldwater Memorial Hospital
Welfare Island, New York 17, N.Y.

February 20, 1959

Dr. Robert C. Hockett
Associate Scientific Director
Tobacco Industry Research Company
150 East 42nd Street
New York, N.Y.

Dear Doctor Hockett:

Thank you for the copy of your letter of February 4th to Dr. Sulzberger. I am glad to inform you that two pieces of the work are in the state of being published.

A paper, prepared by Dr. Sulzberger and Dr. Fontana, with our cooperation, has been accepted for publication in the Journal of Allergy.

A second paper, prepared by Dr. de Crinis, myself and Dr. Steele, has still to go through a last review by Dr. Steele. However, since it may be anticipated that further final changes by Dr. Steele will be minor, if any, (we have discussed the paper thoroughly), I am sending you a copy of the draft as it now stands.

In addition, I wish to inform you that we have, meanwhile, tested 45 patients with obliterative arteriosclerosis. Of these, 16 had a significant (more than 2 ml/100 tissue/min) increase in blood flow; 2 had a significant decrease; and 27 showed no significant change. No other form of obliterative arterial disease has been tested so far; thromboangitis obliterans will be next.

Of course, the recording of arterial pressure has been routine in all our experiments.

As far as the comparison between the effects of tobacco extract and the effects of smoke concentrate are concerned, both groups, Dr. Sulzberger and Dr. Fontana, as well as our group, are very ready, in fact anxious, to do this piece of investigation; as a matter of fact, we all had been talking about the possibility that this may well clear up the points of discrepancy between the allergic and the vascular responses.

The paragraph concerning financial details will be answered in a separate letter. Dr. Sulzberger, Dr. Fontana and I will discuss the details and report to you within a week or ten days.

Very sincerely,

/s/ Walter Redisch, M.D.

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